

SAI RAM INSTITUTE OF TECHNOLOGY

An ISO 9001: 2008 Certified Institution

Sai Leo Nagar, West Tambaram, Chennai - 44. www.sairamit.edu.in



Designation : Associate Professor

Email : veerasundaram.eee@sairamit.edu.in

Qualification : M.E.

Specialization : Power System Engineering

Research Interest : Smartgrid

Experience in years : Teaching UG 14 PG Industry 2

No. of Workshop/Conferences/

FDP attended : Workshop2 Conferences2 FDP4

No. of Workshop/Conferences/

FDP Organized : Workshop 2 Conferences FDP

Professional Membership	
Publications	National:
	International:2
	Book:
Research Funded Projects	
Patents	NIL

Achievements	Received cash awards for 100% results Completed the course for Power System Engineering in NPTEL
Any Other Information	 ✓ Advanced Diploma in Industrial Automation(PLC,SCADA,DCS) ✓ NCC C certificate Holder ✓ Question Paper setting for Universities ✓ Motivating students to participate in technical events ✓ Guiding students projects and technical papers

List of Publications:-

- 1. **1 M.Veerasundaram**, "Economic Emission Dispatch based on Optimum LAMBDA using ANN" International Conference on ICMOT-2005 at S.R.M University, Chennai.
- 2. M.VEERASUNDARAM"Design and Analysis of a Sustainable LV Residential Micro grid "International Conference on smart grid in August 2015 at Amirtha University, Coimbatore.
- 3. M.VEERASUNDARAM"REMOTE MONITORING AND CONTROL OF ELECTRICAL APPLIANCES IN HOME FOR ECONOMIC POWER MANAGEMENT BY USING GSM & ANDROID APPLICATION"International Conference on Engineering and Advancement in Technology in March 2018 at Sri Krishna college of technology, Coimbatore

List of Patent:

1.NIL

Workshop / Conferences / FDP Attended:-

- ✓ Attended three days workshop on **Faculty Development** at Janson School of Business Management, Coimbatore, Tamilnadu.
- ✓ Attended one day workshop on **Industrial Automation** at Valliamai Engineering college, Chennai.
- ✓ Attended one day workshop on **Renewable Energy** at Sri Sairam Engineering College , Chennai.
- ✓ Attended one day workshop on **21**ST **century skills for teachers** at ICTACT BRIDGE2013,Trade Centre ,Chennai

- ✓ Two days FDP on "RECENT TRENDS ON RENEWABLE ENERGY & POWER ELECTRONICS USING MATLAB" in association with Pantech ProEd Pvt .Ltd at AMET University
- ✓ Two Days Workshop On "Integrated Electrical And Electronics Circuits Training Using Labview" In Vit University

Workshop / Conferences / FDP Organized:-